

View Online at <https://aerobasegroup.com/nsn/5307-01-203-2686>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.375 inches stud thread and 0.405 inches stud thread

Locking Feature:

Ring, lock serrated

Overall Length:

Between 1.718 inches and 1.778 inches

Distance From Serrated Portion To Nut End:

Between 1.173 inches and 1.203 inches

Distance From Serrated Portion To Stud End:

Between 0.545 inches and 0.575 inches

Distance From Serrated Portion To End Of Stud Thread:

Between 0.140 inches and 0.200 inches

Serration Quantity:

17

Thready Qty Per Inch (tpi):

28 nut thread

Hardness Rating:

26.0 rockwell c

Thread Size:

0.312 inches stud thread

Serration Included Angle:

Between 85.0 degrees and 88.0 degrees

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification all treatment responses

Style Designator:

Locked in

Thread Series Designator:

Unf nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-s-6758 spec.